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PTO/SB/21 (09-04)
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			Application Number		10/040303
TRANSMITTAL FORM			Filing Date		October 19, 2001
			First Named Inventor		Nader Pourmand
(to be u	sed for all correspondence after	r initial filing)	Art Unit		1641
(10 00 0	sed for all correspondence alle.	unda ming)	Examiner Name		N. C. Yang
Total Number of Pages in Ţhis Submission 7			Attorney Docket Number		SUPP-P01-012
	EN	ICLOSURES	(Check all that app	oly)	
Fee Trans	smittal Form	Drawing(s)			After Allowance Communication to TC
Fee	Attached	Licensing-rel	ated Papers		Appeal Communication to Board of Appeals and Interferences
Amendme	ent/Reply	Petition	•		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
Afte	er Final	Petition to Co Provisional A			Proprietary Information
Affic	davits/declaration(s)	Power of Atto Change of Co	rney, Revocation prespondence Address		Status Letter
Extension	n of Time Request	Terminal Dis	claimer		Other Enclosure(s) (please Identify below):
Second Supplemental Information		Request for CD, Number		F	nformation Disclosure by Applicar Return Receipt Postcard Certificate of Mailing Under 37 CFI I.8
Certified Copy of Priority Document(s)		Landso	cape Table on CD		
Reply to Missing Parts/ Incomplete Application  Remarks		Remarks			
Reply to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNATI	JRE OF APPLICA	ANT, ATTORNEY, OF	RA	GENT
Firm Name ROPES & GRAY-LTP					
Signature Anthelen M. Chichard					
Printed name Kathleen N. Ehrhard					
Date	March 18, 2005 Reg. No. 55,144				
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Dated:Marc	th 18, 2005	Signature: WW	un Have		(Linda Blake)



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(Linda Blake)

Dated: March 18, 2005 Signature:

Docket No.: SUPP-P01-012 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Pourmand et al.

Application No.: 10/040303

Filed: October 19, 2001

For: TRANSIENT ELECTRICAL SIGNAL

BASED METHODS AND DEVICES FOR CHARACTERIZING MOLECULAR INTERACTION AND/OR MOTION IN A

**SAMPLE** 

Confirmation No.: 9829

Art Unit: 1641

Examiner: N. C. Yang

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, but before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114 (37 CFR 1.97(b)).

A copy of the U.S. Patent on the PTO/SB/08 is not attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information

Application No.: 10/040303 Docket No.: SUPP-P01-012

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98, and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. SUPP-P01-012. A duplicate copy of this paper is enclosed.

Dated: March 18, 2005

Respectfully submitted,

Kathleen N. Ehrhard Registration No.: 55,144

Fish & Neave IP Group

ROPES & GRAY LLP

1251 Avenue of the Americas New York, NY 10020-1104

(212) 596-9519

(212) 596-9090 (Fax)

Attorneys/Agents For Applicant

MR 2 1 200 S

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Sub	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/040303	
IN	<b>IFORMATIO</b>	N DIS	SCLOSURE	Filing Date	October 19, 2001	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Nader Pourmand	
				Art Unit	1641	
	(Use as many sheets as necessary)			Examiner Name	N. C. Yang	
Sheet	1	of	1	Attorney Docket Number	SUPP-P01-012	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AB	US-6,100,045	08-08-2000	Van Es .	Тамезуфреан

		FOREIG	ON PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Application No. (if known): 10/040303

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Transmittal (1 page)

Second Supplemental Information Disclosure Statement (in duplicate)

(Total: 4 pages)

IDS (Citation) by Applicant (1 page)

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